NONPROVISIONAL PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Attorney Docket No.: 110188

Date: July 25, 2001

BOX PATENT APPLICATION

Customer Number: 25944 Washington, D.C. 20231

NONPROVISIONAL APPLICATION TRANSMITTAL

RULE \$1.53(b)

Sir:

TOWNEY - HEST FORD

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

For (Title): MICROCHIP CONTROLLER BOARD AND MANUFACTURING METHOD THEREOF

Mitsuo KONNO By (Inventors):

Director of the U.S. Patent and Trademark Office

Formal drawings (Figs. 1-7; 5 sheets) are attached. Use Figure for front page of Publication.

A Declaration and Power of Attorney is filed herewith.

This patent application is assigned to MINEBEA CO., LTD.

The executed Assignment is filed herewith. An Information Disclosure Statement is filed herewith.

Entitlement to small entity status is hereby asserted.

A Preliminary Amendment is filed herewith.

Please amend the specification by inserting before the first line the sentence -- This nonprovisional application claims

the benefit of U.S. Provisional Application No. filed

Priority of foreign application No. 2000-235685 filed August 3, 2000 in JAPAN is claimed (35 U.S.C. §119). A certified copy of the above corresponding foreign application(s) is filed herewith.

NO. EXTRA

This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after

filing. The filing fee is calculated below:

FOR:

TOTAL CLAIMS

INDEP CLAIMS

BASIC FEE

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE NO FILED

9 - 20

3 - 3

SMALL ENTITY

FEE

\$ 355

8

OR

OR

OR

OR

RATE

40 = \$ OTHER THAN A SMALL ENTITY

RATE	FEE
	\$ 710
x 18	\$
x 80	s
+ 270	s
TOTAL	\$ 710

☐ MULTIPLE DEPENDENT CLAIMS PRESENTED * If the difference is less than zero, enter "0".

\$ 135 =OR \$ TOTAL

Check No. 121261 in the amount of \$710.00 to cover the filing fee is attached. Except as otherwise noted herein, the Director is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

Registration No. 27,075

Thomas J. Pardini Registration No. 30,411

IAO:TIP/zmc